

HYVAC PRODUCTS, INC.

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MICRO-VAC MICRO DIGITAL VACUUM GAUGE

**A FULL FEATURED VACUUM
GAUGE IN THE PALM OF YOUR
HAND!**

(Or Mounted On Your Vacuum Pump)

**Mounts on a gauge tube.
- Or in a panel -
0 to 1999 digital display!**

Digital Accuracy!

The **MICRO-VAC** is a digital vacuum gauge that mounts directly on a gauge tube. It is smaller in physical size than a "Bourdon" gauge, but it offers full 3 1/2" digital resolution and accuracy.

Because of its simple compact design, it is also low in cost. Refrigeration servicemen and others on tight budgets can now afford digital accuracy.

MICRO-VAC offers more than just small size and a digital display. It uses the latest precision integrated circuit electronics to provide better accuracy and repeatability than full size analog gauges. The **MICRO-VAC** energizes the gauge tube with a precision temperature compensated analog current source.

Because it has no moving parts, **MICRO-VAC** is immune to shock and requires no periodic calibration.

MICRO-VAC offers exciting possibilities to OEM'S and others who want a state-of-the-art instrumentation in limited space.

The **MICRO-VAC** gauge can be panel mounted in small freeze dryers, vacuum pumping stations, and other places where present analog and digital gauges will not fit. The gauge tube can be remote located using an optional cable.

The **MICRO-VAC** is also the world's smallest vacuum transmitter, offering a high level output voltage for computer interfaces.

The standard **MICRO-VAC** uses a precision interchangeable version of the Varian 531 gauge tube.

Powered by AC adapter or optional battery (DC) power supply.

MICRO SIZE AND A MICRO PRICE!



Specifications

Range, Microns	1 to 1999 or .1 to 199.9
Ranges (Optional)	.01 to 19.99 torr, 0 to 760 torr
Gauge tube	Varian 531 or compatible (165 milliamp DC)
Display	1/2 inch high, 3 1/2 digit liquid crystal
Size	1.75 x 2.38 x .75 thick less gauge tube and Power Supply
Gauge tube cable (Optional) length	6 feet
Sensor connection	1/8" MPT
Analog output (if applicable)	0 to 1 VDC
Power	AC Adapter 115 VAC 60hz or 230 VAC 50hz or Mini PS

Call HyVac today and order at :
1-800-628-0850